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露毒蛾属一新种

(鳞翅目:毒蛾科)

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露毒蛾属 (Daplasa Moore, 1879) 是毒蛾科的一个小属,到目前为止,已知二种: 露毒蛾 (Daplasa irrorata Moore) 和黑线露毒蛾 (Daplasa blacklinea sp. nov.)。新种模式标本保存于中国科学院动物研究所。

黑线露霉蛾 Daplasa blacklinea 新种 (图1)

触角干白色,栉齿淡黄,下唇须黑褐,内侧略带白色;头部白色,额部黑,触角基部下面淡黄,颈板白,具一橙黄斑,翅基片白,具一橙黄斑,胸部白色具二黄斑,腹部白,其基部具

一橙黄斑,胸部下面白,前足和头部间稀布黑褐鳞片,足白,前足胫节、跗节外侧黑褐,中足和后足跗节外侧黑色;前翅白,沿前缘具一淡黄边,亚基线和内线各由三个橙黄斑组成,分别位于翅前缘、中室后缘和翅后缘,略呈弓形排列,外线黑色,从 R,脉基部直达翅后缘,在外线外侧近臀角有一黑纵纹,缘毛前半部淡黄,后半部白色;后翅白色,缘毛前半部淡黄,后半部白;前翅和后翅反面白色,翅基部和前缘淡黄。翅展雄蛾 26 毫米, 雌蛾 37 毫米。

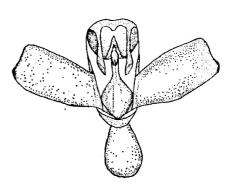


图 1 黑线露毒蛾 Daplasa blacklinea sp. nov. 雄性外生殖器

本新种与露毒蛾(D. irrorata Moore)相似,但不同前翅斑纹清晰,亚基线为三个橙黄斑,内线为三个橙黄斑,外线为一黑线,而后者前翅有四条斜线,前缘不清晰,后缘十分清晰。

正模♂,配模♀,广东海南岛尖峰岭,1982. V. 25, 林尤洞采。

A NEW SPECIES OF DAPLASA MOORE (LEPIDOPTERA: LYMANTRIIDAE)

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Daplasa blacklinga sp. nov

This new species is very close to *Daplasa irrorata* Moore, but the forewing markings distinct, subbasal line with three orange spots, antemidial line also with three orange spots, postmedial line black; whereas *D. irrorata* with four indistinct oblique bands on forewing, and getting more distinct towards inner margin.

Holotype & allotype \approx, Hainan Island, Guangdong, China, 25. V. 1982, collected by Lin Youdong, deposited in the Institute of Zoology, Academia Sinica.